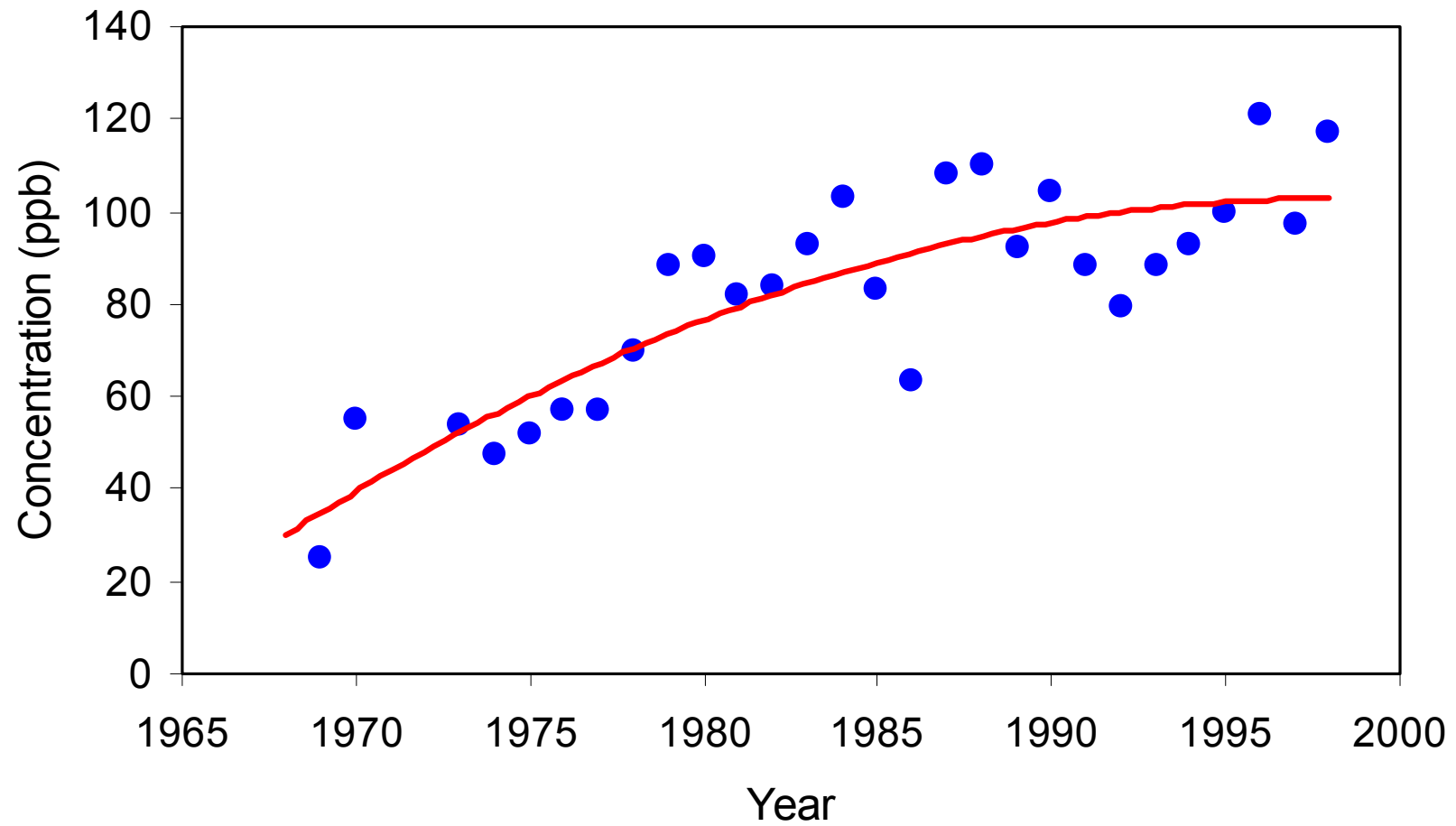
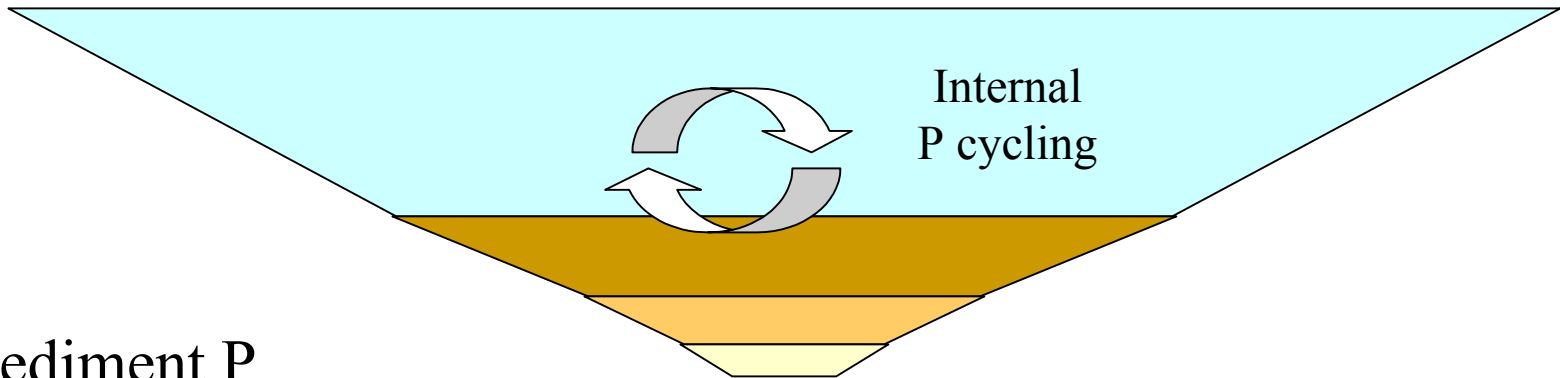
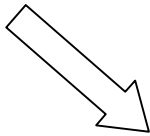


Lakewater Total Phosphorus



The Legacy of High P Loads

External Loads



Sediment P



High

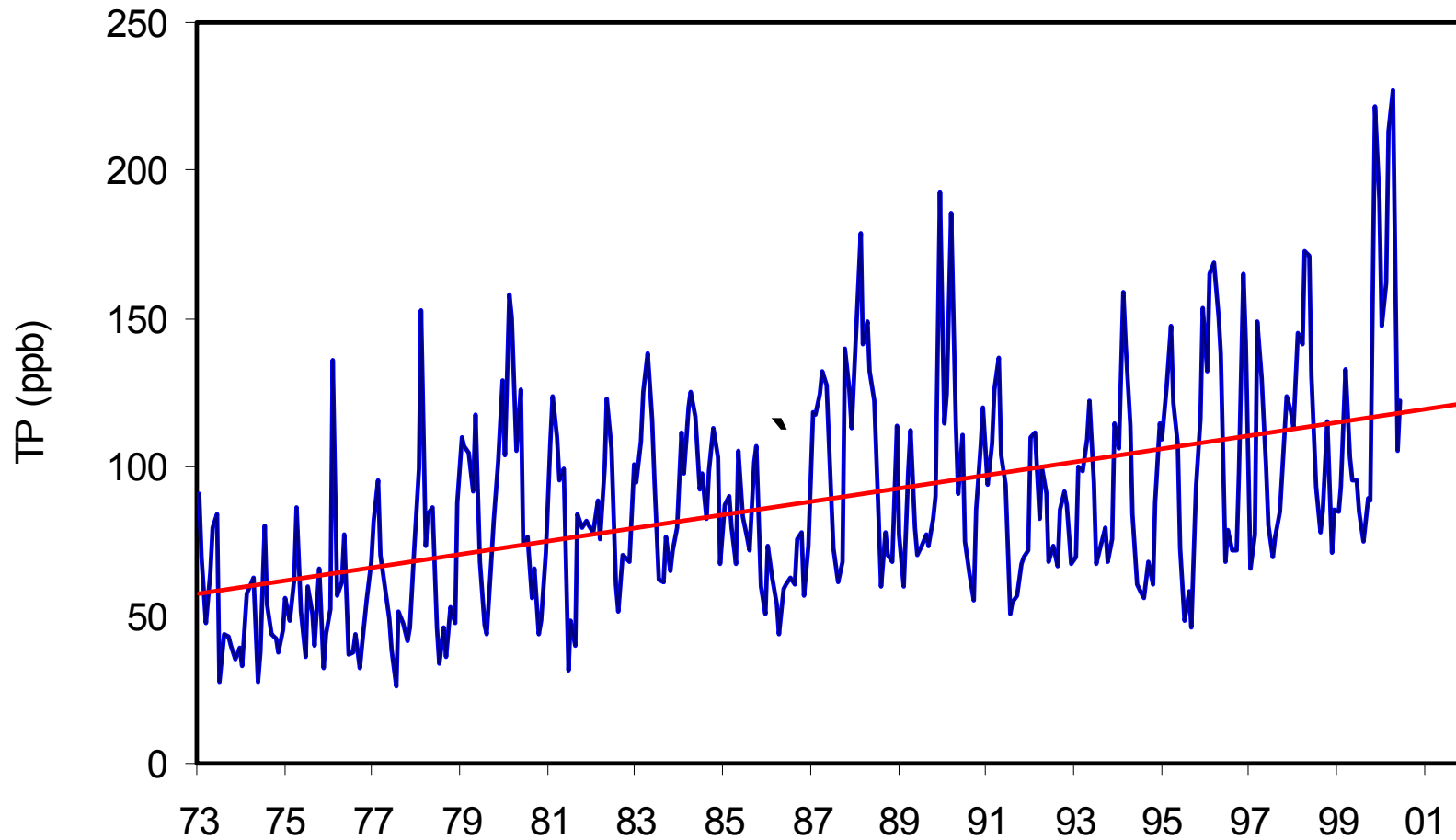


Moderate

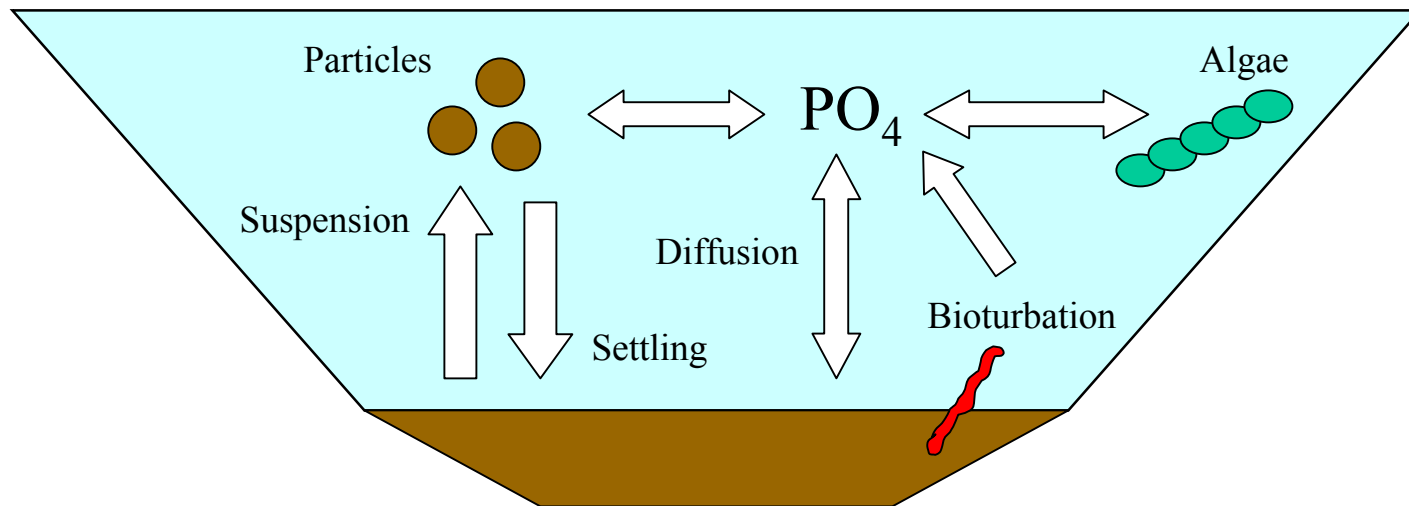


Low

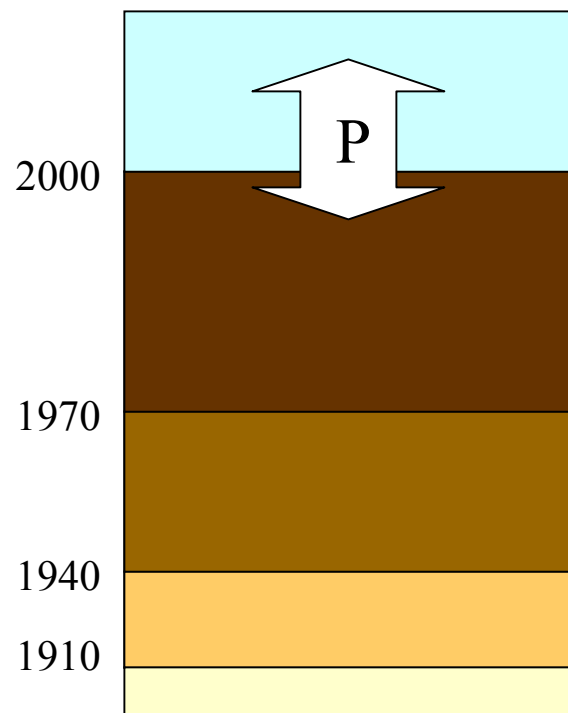
Increasing Trend of TP in Lake Okeechobee
(also showing seasonal dynamics)



Processes Affecting Sediment-Water Phosphorus Exchange

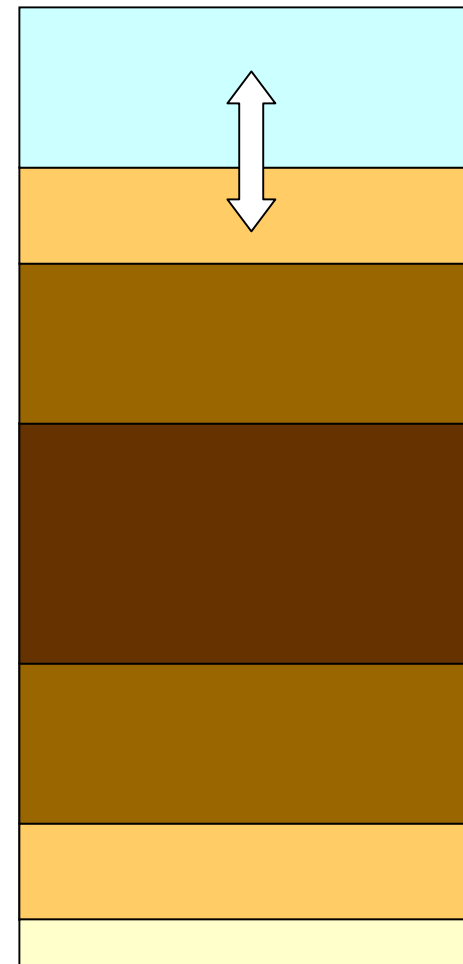


Today



Decades of new
sediment accrual
with lower P
amounts due to
reduced external
loads

Future Scenarios



Dredging
to expose
deeper layers
with lower
amounts of P

